

## ABSTRACT

A refrigerator includes an inner case has an inner sheet for defining an inner space of the refrigerator and an outer sheet formed on the inner sheet, the inner sheet containing nanosilver particles therein. The inner sheet and the outer sheet are bonded to each other by a double extrusion molding technique and the nanosilver particles contained in the inner sheet have a size of about 15~300 nm and a concentration of about 1~500 ppm.